IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 106408

> Date: June 6, 2000

BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

ONE-WAY FUNCTION GENERATION METHOD, ONE-WAY FUNCTION VALUE

GENERATION DEVICE, PROVING DEVICE, AUTHENTICATION METHOD, AND

AUTHENTICATION DEVICE

By (Inventors):

Taro TERAO

Formal drawings (Figs. 1-20; 11 sheets) are attached. \boxtimes

A Declaration and Power of Attorney is filed herewith. \boxtimes

An assignment of the invention to Fuji Xerox Co., Ltd. is filed herewith. \boxtimes

An Information Disclosure Statement is filed herewith.

A statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is filed herewith.

A Preliminary Amendment is filed herewith.

Please amend the specification by inserting before the first line the sentence -- This nonprovisional application claims

the benefit of U.S. Provisional Application No. _____, filed

Priority of foreign application(s) No. 11-244519 filed August 31, 1999 in Japan is claimed (35 U.S.C. §119). \boxtimes

A certified copy of the above corresponding foreign application(s) is filed herewith. \boxtimes

 \boxtimes The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	184664	AN COLUMN	
TOTAL CLAIMS	38 - 20	= 18	
INDEP CLAIMS	10 - 3	= 7	
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED			

* If the difference is less than zero, enter "0".

SMALL ENTITY

DIVITIED ENTITY			
RATE	FEE	<u>OR</u>	
******	\$ 345	<u>OR</u>	
x 9 =	\$	<u>OR</u>	
x 39 =	\$	<u>OR</u>	
+130 =	\$	<u>OR</u>	
TOTAL	\$	<u>OR</u>	

OTHER THAN A **SMALL ENTITY**

RATE	FEE	
13	\$ 690	
x 18	\$324	
x 78	\$546	
+260	\$	
TOTAL	\$1560	

Check No. 109117 in the amount of \$1560 to cover the filing fee is attached. Except as otherwise noted herein, ☒ the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached. This application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

JAO:TJP/crt

Date: June 6, 2000